IN THE CLAIMS:

Please cancel Claims 29, 31 and 36 without prejudice or disclaimer of subject matter, and substitute new Claims 29 to 38 therefor, as follows:

1. to 29. (Canceled).

30. (Currently Amended) A print system ~~managing apparatus~~ according to claim 33 [[29]], wherein ~~the print managing apparatus is connected to~~ the print system further comprises a plurality of printing apparatuses including a monochromatic printing apparatus and a color printing apparatus, and wherein the print control unit selects the monochromatic printing apparatus or the color printing apparatus to perform a distribution printing in correspondence to the one mode designated by the designation unit.

31. (Canceled)

32. (Currently amended) A print system ~~managing apparatus~~ according to claim 33 [[29]], wherein the print instruction information described by the job ticket is described by a markup language.

33. (Currently amended) A print system comprising:

an information processing apparatus;

a print managing apparatus; and

a printing apparatus,

-2-

wherein the information processing apparatus comprises:

a job generating unit configured to generate a print job, wherein the print job includes a job ticket and a print document, the job ticket including output layout information, additional information and color attribute information for the print document; and

a job ticket editing unit configured to change the output layout information or the additional information included in the job ticket, wherein the job ticket editing unit changes the color attribute information by a page unit in correspondence to the change in the output layout information or the additional information,

wherein the print managing apparatus comprises:

a reception unit configured to receive [[a]] the print job from the information processing apparatus ~~via a communication medium, wherein the print job includes a job ticket and a print document, the job ticket describing print instruction information for the print document, the print instruction information including output layout information and color attribute information~~;

a layout unit configured to perform layout of the print document included in the print job received by the reception unit into one or more pages, wherein layout is performed based on the output layout information included in ~~the print instruction information described by~~ the job ticket included in the received print job ~~by the reception unit~~;

an analysis unit configured to analyze each page of the print document as to whether the page includes a color attribute ~~information~~, wherein analysis is based on the layout performed by the layout unit;   a read unit configured to read the color attribute

information included in ~~the print instruction information described by~~ the job ticket

included in the received print job ~~by the reception unit~~;

a designation unit configured to designate one of at least first and second

print modes in response to a user instruction, wherein in the first print mode, a print

instruction is given in correspondence to the layout performed by the layout unit and the

analysis performed by the analysis unit, and wherein in the second print mode, a print

instruction is given in correspondence to the layout performed by the layout unit and the

color attribute information read by the read unit; and

a print control unit configured to give a print instruction to the printing

apparatus in the one mode designated by the designation unit.

34. (Currently amended) A method of a print system ~~print managing~~
~~method~~ comprising the steps of:

generating a print job, wherein the print job includes a job ticket and a print

document, the job ticket including output layout information, additional information and

color attribute information for the print document;

editing the job ticket by changing the output layout information or the

additional information included in the job ticket, wherein the editing step changes the color

attribute information by a page unit in correspondence to the change in the output layout

information or the additional information;

receiving the [[a]] print job ~~via a communication medium, wherein the print~~

~~job includes a job ticket and a print document, the job ticket describing print instruction~~

-4-

~~information for the print document, the print instruction information including output~~

~~layout information and color attribute information~~;

performing layout of the print document <u>included in the received print job</u> into one or more pages, wherein layout is performed based on the output layout information included in ~~the print instruction information described by~~ the job ticket <u>included in</u> the received <u>print job</u> ~~in the receiving step~~;

designating one of at least first and second print modes in response to a user instruction,

wherein in the first print mode, each page of the print document is analyzed as to whether the page includes <u>a</u> color <u>attribute</u> ~~information~~, wherein analysis is based on the layout performed in the layout step, and a print instruction is given in correspondence to the layout performed in the layout step and the analysis performed in the analysis step, and

wherein in the second print mode, <u>the</u> color attribute information is read from the ~~print instruction information described by the~~ job ticket <u>included in the</u> received <u>print job</u> ~~in the receiving step~~, and a print instruction is given in correspondence to the layout performed in the layout step and the color attribute information read in the reading step; and

giving a print instruction to a printing apparatus in the one mode designated in the designating step.

35. (Currently amended) A <u>method of a print system</u> ~~print managing method~~ according to claim 34, wherein the ~~print managing~~ method manages a plurality of printing apparatuses including a monochromatic printing apparatus and a color printing apparatus, and wherein the sending step sends a printing instruction to the monochromatic printing apparatus or the color printing apparatus to perform a distribution printing in correspondence to the one mode designated in the designating step.

36. (Canceled)

37. (Currently amended) A <u>method of a print system</u> ~~print managing method~~ according to claim <u>34</u> [[33]], wherein the print instruction information described by the job ticket is described by a markup language.

38. (Currently amended) <u>A computer-readable storage medium storing computer</u>~~Computer~~-executable process steps ~~stored on a computer-readable memory medium~~ for causing a print <u>system</u> ~~managing apparatus~~ to execute process steps comprising the steps of:

<u>generating a print job, wherein the print job includes a job ticket and a print document, the job ticket including output layout information, additional information and color attribute information for the print document;</u>

<u>editing the job ticket by changing the output layout information or the additional information included in the job ticket, wherein the editing step changes the color</u>

attribute information by a page unit in correspondence to the change in the output layout information or the additional information;

receiving the [[a]] print job ~~via a communication medium, wherein the print job includes a job ticket and a print document, the job ticket describing print instruction information for the print document, the print instruction information including output layout information and color attribute information~~;

performing layout of the print document included in the received print job into one or more pages, wherein layout is performed based on the output layout information included in ~~the print instruction information described by~~ the job ticket included in the received print job ~~in the receiving step~~;

designating one of at least first and second print modes in response to a user instruction,

wherein in the first print mode, each page of the print document is analyzed as to whether the page includes a color attribute ~~information~~, wherein analysis is based on the layout performed in the layout step, and a print instruction is given in correspondence to the layout performed in the layout step and the analysis performed in the analysis step, and

wherein in the second print mode, the color attribute information is read from the ~~print instruction information described by the~~ job ticket included in the received print job ~~in the receiving step~~, and a print instruction is given in correspondence to the layout performed in the layout step and the color attribute information read in the reading step; and

giving a print instruction to a printing apparatus in the one mode designated in the designating step.

39. (New)   A print system according to claim 33, wherein the job ticket editing unit changes the output layout information by shifting simplex printing to duplex printing, and changes the additional information by deleting an annotation having a color attribute.

40. (New)   A method of a print system according to claim 34, wherein the job ticket editing step changes the output layout information by shifting simplex printing to duplex printing, and changes the additional information by deleting an annotation having a color attribute.